In The Claims

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) An orbital implant device adapted for fitting into a patient's orbit, said orbit having a medial side, a temporal side, a posterior side, an anterior side, a superior side, and an inferior side, all with reference to the implant's position in the patient's orbit, said implant device comprising:

   an anterior side, a posterior side, a medial side, a temporal side, a superior side, and an inferior side, all said sides corresponding to the respective sides of the patient's orbit;

   a finite number of openings adapted for receiving sutures and for receiving bodily fluids and in growing tissue; and

   the implant having a quasi-spherical shape defined by an elongation of the implant toward the medial side of the posterior side.

2. (Previously Presented) The orbital implant of claim 1 wherein the elongation is off center with respect to the anterior side.

3. (Previously Presented) The orbital implant of claim 1 further comprising an astigmatism toward the anterior side of the implant which is defined by the medial and temporal sides being more anterior and the superior and inferior sides being more posterior.

4. (Previously Presented) The orbital implant of claim 1 further comprising an astigmatism toward the anterior side of the implant which is defined by a radius which is longer toward the medial and temporal sides of the implant, and which is shorter toward the superior and inferior sides of the implant.
5. (Original) The orbital implant device of claim 3 wherein the implant device is made of a polymer.
6. (Original) The orbital implant device of claim 5 wherein the polymer is acrylic.
7. (Previously Presented) The orbital implant device of claim 1 wherein the implant is manufactured as two separate parts and then combined together before being placed into the patient's orbit;

wherein the two separate parts include an implant first portion and an implant second portion;

wherein one of the openings is a first opening;

wherein the implant first portion comprises a first section of the first opening and the implant second portion comprises a second section of the first opening;

wherein the implant first portion is combined with the implant second portion so that the first section of the first opening and the second section of the first opening align to create the first opening.

8. (Previously Presented) The orbital implant device of claim 7 wherein the implant first portion and implant second portion are combined using ultrasonic welding.

9. (Original) The orbital implant device of claim 3 wherein the implant device is made of an elastomer polymer.

10. (Original) The orbital implant device of claim 9 wherein the elastomer polymer is silicone.

11. (Previously Presented) The orbital implant device of claim 10 wherein the implant first portion further comprises at least two tentacles which serve to combine the implant first portion with the implant second portion, said tentacles having an enlarged portion; and

the implant second portion having holes adapted to receive the tentacles and the enlarged portion of the tentacles.

12. (Previously Presented) The orbital implant device of claim 1 wherein the anterior side further comprises valleys and mounds which are adapted for keying with a prosthetic eye.

13. (Previously Presented) The orbital implant device of claim 1 wherein there are at least four openings which are adapted for receiving sutures and for receiving bodily fluids and in growing tissue.

14. (Previously Presented) The orbital implant device of claim 1 wherein there are at least fourteen openings.

15. (Previously Presented) The orbital implant device of claim 1 wherein there are not more than sixteen openings.

16. (Previously Presented) The orbital implant device of claim 1 further comprising a visible marking on of the implant to identify the proper orientation of the implant.

17. (Previously Presented) The orbital implant device of claim 1 in which the implant is manufactured as a single piece.

18. (Canceled)

19. (Previously Presented) The orbital implant device of claim 1 wherein the openings are in the posterior side of the implant.

20. (Previously Presented) An orbital implant device adapted for fitting into a patient's orbit, said orbit having a medial side, a temporal side, a posterior side, an anterior side, a superior side, and an inferior side, all with reference to the implant's position in the patient's orbit, said implant device comprising:

an implant having an anterior portion and a posterior portion, said implant having a medial side, a temporal side, a superior side, and an inferior side, all said sides corresponding to the respective sides of the patient's orbit; and wherein the anterior portion and the posterior portion are manufactured as two separate parts and then combined together before being placed into the patient's orbit.

21. (Previously Presented) The orbital implant device of claim 20 wherein the anterior portion has a finite number of chimneys adapted for receiving bodily fluids and in growing tissue.

22. (Previously Presented) The orbital implant device of claim 21 wherein the anterior portion has a finite number of tunnels adapted for receiving sutures.

23. (Previously Presented) The orbital implant device of claim 21 wherein the posterior portion has a finite number of chimneys adapted for receiving bodily fluids and in growing tissue.

24. (Previously Presented) An orbital implant device adapted for fitting into a patient's orbit, said implant device comprising:

an implant first portion and an implant second portion;

wherein the implant first portion and the implant second portion are manufactured as two separate parts and then combined together before being placed into the patient's orbit;

wherein the implant first portion has a finite number of chimneys adapted for receiving bodily fluids and in growing tissue;

wherein the implant second portion has a finite number of chimneys adapted for receiving bodily fluids and in growing tissue;

wherein the implant first portion and the implant second portion are combined so that at least one of the chimneys in the implant first portion is in alignment with at least one of the chimneys in the implant second portion.

25. (Previously Presented) An orbital implant device adapted for fitting into a patient's orbit, said implant device comprising:

an implant first portion and an implant second portion;

wherein the implant first portion and the implant second portion are manufactured as two separate parts and then combined together before being placed into the patient's orbit;

wherein the implant first portion has a finite number of tunnels adapted for receiving sutures;

wherein the implant second portion has a finite number of tunnels adapted for receiving sutures; and

wherein the implant first portion and the implant second portion are combined so that at least one of the tunnels in the implant first portion is in alignment with at least one of the tunnels in the implant second portion.

26. (Previously Presented) The orbital implant device of claim 20 wherein the implant device is made of acrylic.

27. (Previously Presented) The orbital implant device of claim 20 wherein the implant device is made of silicone.

28. (Previously Presented) The orbital implant device of claim 20 wherein the implant first portion and the implant second portion are combined using ultra-sonic welding.

29. (Previously Presented) The orbital implant device of claim 20 wherein the implant has a quasi-spherical shape defined by an elongation of the implant toward the medial side of the posterior side.

30. (Previously Presented) An orbital implant device adapted for fitting into a patient's orbit, said orbit having a medial side, a temporal side, a posterior side, an anterior side, a superior side, and an inferior side, all with reference to the implant's position in the patient's orbit, said implant device comprising:

an implant having an anterior portion and a posterior portion, said implant having a medial side, a temporal side, a superior side, and an inferior side, all said sides corresponding to the respective sides of the patient's orbit;

the anterior portion of the implant having a finite number of tunnels adapted for receiving sutures and for receiving bodily fluids and in growing tissue, and a finite number of chimneys adapted for receiving bodily fluids and in growing tissue; and

the implant having a quasi-spherical shape defined by an elongation of the implant toward the medial side of the posterior portion;

an astigmatism toward the anterior portion of the implant which is defined by the medial and temporal sides being more anterior and the superior and inferior sides being more posterior;

wherein the implant device is made of an elastomer polymer;

wherein the elastomer polymer is silicone;

wherein the anterior portion further comprises at least two tentacles which serve to combine the anterior portion with the posterior portion, said tentacles having an enlarged portion; and

the posterior portion having holes adapted to receive the tentacles and the enlarged portion of the tentacles.

31. (Previously Presented) An orbital implant device adapted for fitting into a patient's orbit, said implant device comprising:

an implant first portion and an implant second portion, wherein the implant first portion and the implant second portion are manufactured as two separate parts and then combined together before being placed into the patient's orbit;

an asymmetric protrusion on either the first portion or the second portion;

a corresponding asymmetric indentation on the other of the first portion or the second portion that keys with the asymmetric protrusion to ensure proper alignment of the first portion with the second portion.